

TOILET BOWL CLEANERS

LIQUID TOILET BOWL CLEANER (ACID/SURFACTANT)

Raw Materials	Percent by Weight
1. Water	23.0
2. Mars NI-100 Surfactant	2.0
3. Opacifier	3.0
4. Hydrochloric Acid (Inhibited)	72.0
	100.00

Source: Mars Chemical Corp., Subsidiary of AZS Corp., 762 Marietta Blvd., N.W., Atlanta, GA 30318. *Technical Bulletin.*

LIQUID TOILET BOWL CLEANER (ACID/SURFACTANT)

Raw Materials	Percent by Weight
1. Veegum HS Stabilizer	1.0
2. Kelzan Thickener	0.5
3. Water	86.5
4. Phosphoric Acid	10.0
5. Triton X-100 Surfactant	2.0
	100.0

Manufacturing Directions

1. Dry blend 1 and 2 and slowly add to 3, mixing continually until smooth
2. Add 4 and 5 to the 1-3 blend, mixing after each addition
3. Mix until smooth

Source: R.T. Vanderbilt Co., Inc., 30 Winfield St., Norwalk, CT 06855. *Technical Bulletin: Veegum Formulary-Formula No. 288.*

Toilet Bowl Cleaners

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LIQUID TOILET BOWL CLEANER (ACIDS)

Raw Materials	Percent by Weight
1. Veegum HS Stabilizer	1
2. Water	92
3. Citric Acid	4
4. Phosphoric Acid	3
	100

Manufacturing Directions

1. Slowly add 1 to 2, mixing continually until smooth
2. Add 3 and 4, mixing after each addition
3. Mix until smooth

Source: R.T. Vanderbilt Co., Inc., 30 Winfield St., Norwalk, CT 06855. *Technical Bulletin: Veegum Formulary-Formula No. 289.*

LIQUID TOILET BOWL CLEANER (SURFACTANT/ACID/PINE OIL/PHOSPHATE)

Raw Materials	Percent by Weight
1. Water	79.0
2. Sodium Phosphate (Tribasic)	1.5
3. Triton X-100 Surfactant	10.0
4. Glidco Pine Oil 150	2.0
5. Hydrochloric Acid (Concentrated)	7.0
6. Lemon 302 Fragrance	0.5
	100.0

Key Properties

Clean fresh aroma

Source: Glidden Organics, SCM Corp., P.O. Box 389, Jacksonville, FL 32201. *Technical Service Report TSR76-4: Glidden Synthesized Fragrance Oils for Chemical Specialties.*